

LCD DRAWER USER MANUAL

USER'S MANUAL



Rev 1.0

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Introduction

The LCD drawer is only 1U -- 3 in 1 control center (KEYBOARD, LCD and Touchpad). The optional Displays are 15", 17", 19" TFT LCD Panel with Resolution supporting 1280x1024(Analog VGA Input). Touchpad is compatible with PS/2 mouse interface. The keyboard is 105 key Keyboard (English, Germany, French, Italy , Spanish , U.K, Chinese, Japanese).

Features

- Comply with 1U-19" rack mount size design.
- Support DOS, Win3.X, Win95/98/98SE/2000/ME/XP, WinNT, Netware, Unix, Linux
- Support iMAC, Power MAC and Sun Microsystems with USB port (Need work with USB-PS2 adapter)
- LED Display for easy status monitoring
- One personal to Easy-Installation

Package Contents

Model No.: KL-501/KL-701/KL-901

15"/17"/19" LCD drawer	1 PCS
User's manual	1 PCS
AC to DC Power Adapter	1 PCS
Rack Mount Kit	1 SET
CB-K15P Cable(options)	1 SET
CB-K15UP Cable(options)	0 SET

Technical Specifications

SH-6650	
Console Port	HDDB 15pin (shared with VGA,PS2 keyboard and Mouse)
Keyboard Emulation	PS2
Mouse Emulation	PS2
VGA Resolution	Max 1280x1024 (Limited by TFT LCD monitor)
Housing	Metal
Power in	DC 12V 4A (with one AC to DC power Adapter)
Operation Temperature	0~50℃
Storage Temperature	-20 ~ 60℃
Humidity	0~80%, Non-Condensing
Size	19" Rack Mount / 1U

LCD Monitor Specifications

KL-501/KL-701/KL-901			
Model No.	15"	17"	19"
Resolution	1024x768	1280x1024	1280x1024
Display Color	16,194,277	16M	16.7M
Contrast	350	400	500
Luminance	250cd/□	300cd/□	250cd/□
Viewing Angle	H 60/60 V 40/60	H 80 V 60/80	H 85/85 V 85/85
Operation Temperature	0~50□	0~50□	0~50□
Storage Temperature	-20 ~ 60□	-20 ~ 60□	-20 ~ 60□
Humidity	10~90%	10~90%	10~90%

Cable Diagrams

PC Port Special Cable:

HDB15 pin Male to 15 pin male to one HDDB 15 pin and Mini Din 6 pin special cables



Installation

Rack Mount Accessories

Step 1: Rails installation

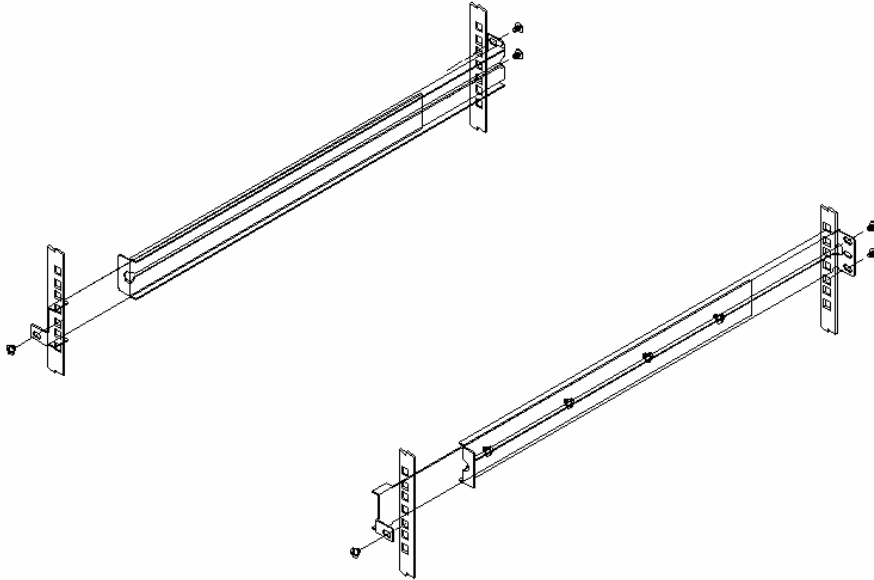


Figure 1: Attaching left and right easy-installation mounting rails to the racks

Step 2: Remove the screws of LCD chassis

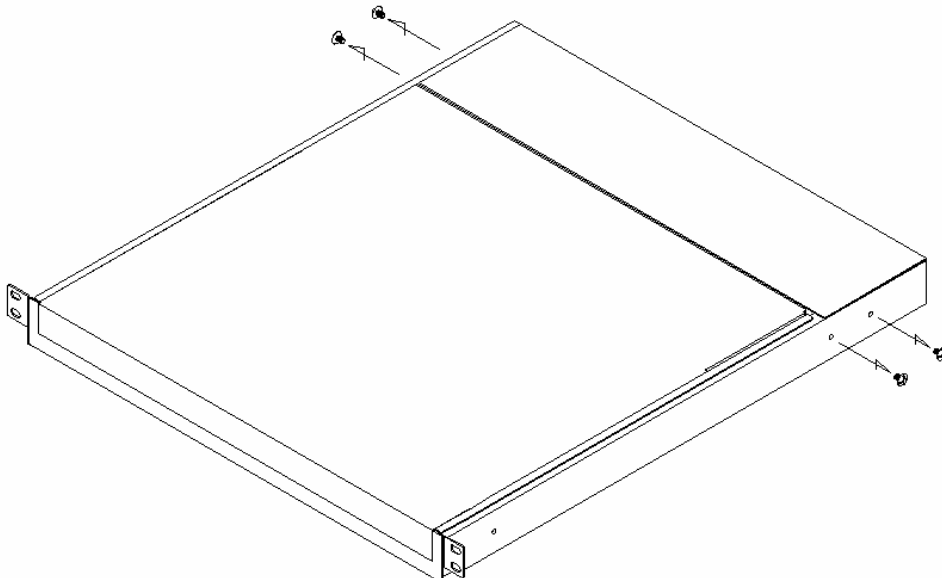


Figure 2: Remove screws

Step 3: Slide the LCD drawer onto the rails

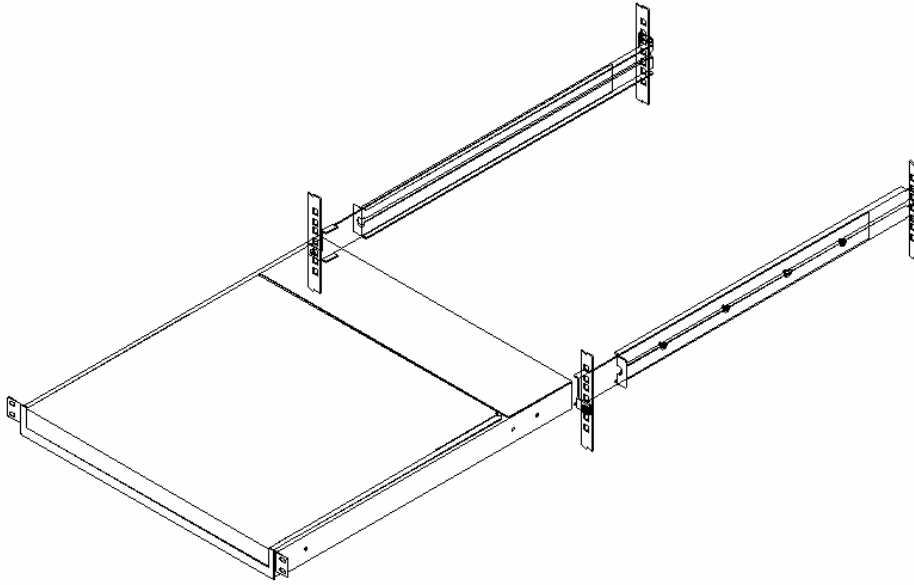


Figure 3: Slide LCD drawer onto the rails

Step 4: Secure LCD drawer by screwing it on the rails

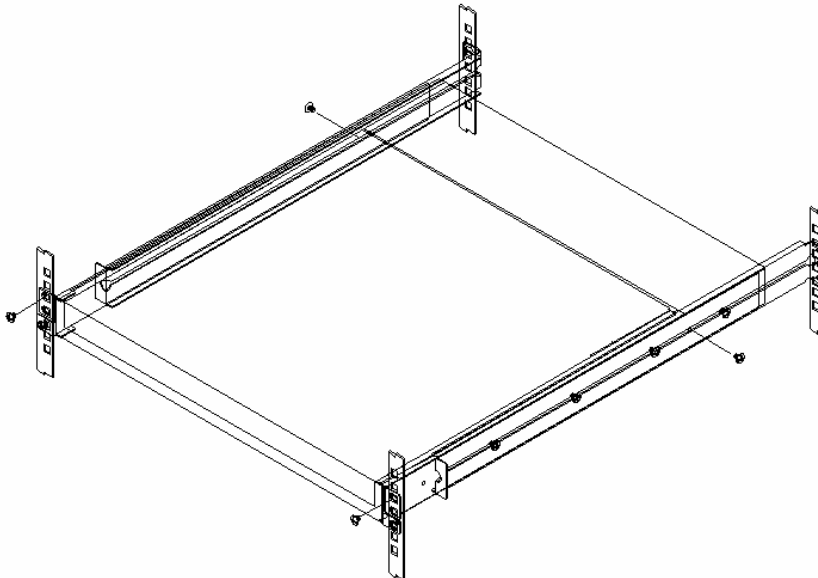


Figure 4: screw and secure LCD drawer with rails

LCD Monitor OSD Setting

Down / Right (+):

Decrease setting or scroll down the menu bar

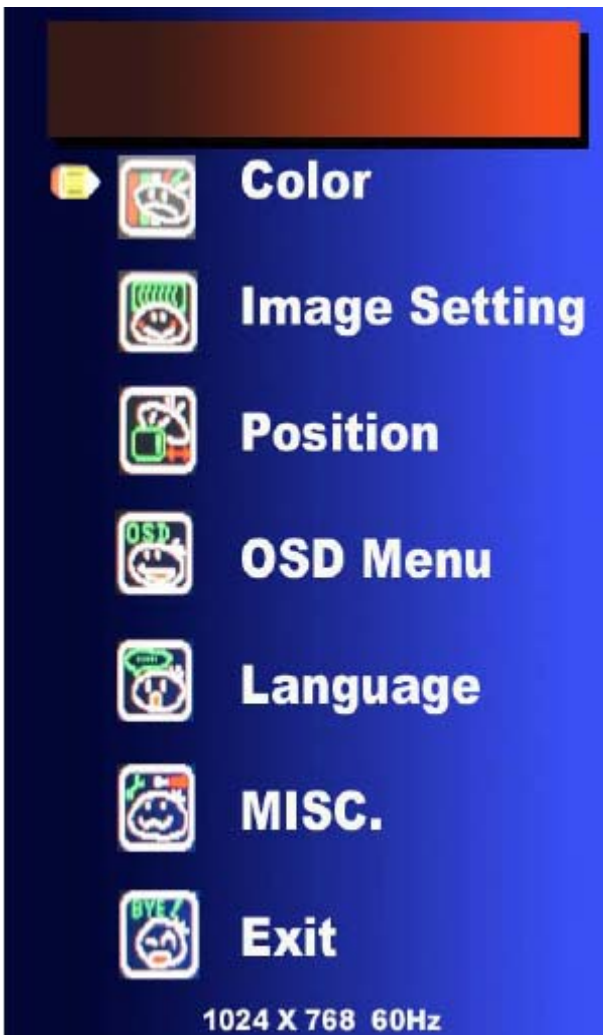
Up / Left (-):

increase setting or scroll up the menu bar

MENU: Activate OSD menu

Power: Turn on or off the main board

AUTO: auto setting all funtions



LCD OSD Funtions

1. Color

- Contrast
- Brightness
- Color Adjust
- Color Temp
- Back

2. Image Setting

- Clock
- Phase
- Gamma
- Sharpness
- Back

3. Position

- H.Position
- V.Position
- Back

4. OSD Menu

- OSD H.Pos
- OSD V.Pos
- OSD Timer
- Back

5. Language

- English
- Francais
- Deutsch
- Espanol
-
-
-

6. Misc


- Signal Source
- Reset
- Factory Mode
- Back

7. Exit


Touch Pad


FUNCTION

Basic Function


	<p>Cursor Move This function is enabled when the finger moving on touchpad device.</p>
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Scroll Function


	<p>Vertical Scroll vertical scrolling is enabled when tap right side of touchpad then move finger.</p>
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	<p>Horizontal Scroll horizontal scrolling is enabled when tap down side of touchpad then move finger.</p>
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Multiple Finger

	<p>1 Finger (Left Button) It's the same as the left button of mouse. And it could be setup as the function as selected. for example: Click/Select, Content Menu, Run ...etc.</p>
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	<p>2 Finger (Middle Button) It's the same as the middle button of mouse. And it could be setup as the function as selected but expect Click/Select. for example: Content Menu, Run, Zoom in ...etc.</p>
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	<p>3 Finger (Right Button) It's the same as the right button of mouse. And it could be setup as the function as selected. for example: Click/Select, Content Menu, Run ...etc.</p>
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Accessories

HDDDB15 Male to DB15 Male + Mini Din*2

CB-K15P-xxx ---→PS/2

CB-K15UP-xxx ---→USB+PS/2

CB-K15UP-xxx cable Support Sun MicroSystem Function Key list

Sun Micro System Function Key	KL501/KL-701/KL-901 Keyboard
Stop	L-Win & L-Alt
Props	L-Win & L-Ctrl
Compose	L-Win & L-Shift
Front	L-Win & F1
Open	L-Win & F2
Find	L-Win & F3
Again	L-Win & F4
Undo	L-Win & F5
Copy	L-Win & F6
Paste	L-Win & F7
Cut	L-Win & F8
Help	L-Win & F11
Power	L-Win & F12
Mute	L-Win & 1
Volume Down	L-Win & 2
Volume UP	L-Win & 3

Ordering information:

xxx = 180:180cm cable

300:300cm cable

500:500cm cable

1000:10M cable

1500:15M cable

2000:20M cable

3000:30M cable

Certifications

FCC

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received. Including interference that may cause undesired operation.

CE – Certificate

This equipment is in compliance with the requirements of the following regulations: EN 55022: CLASS B



MANMCS4/8/16GA